



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

RECEIVED *DHSS Breath Alcohol Program*
By Carol Day at 12:03 pm, Sep 08, 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN 204164 F#127294	DATE OF INSPECTION 8-31-2009
LOCATION OF INSTRUMENT (STREET AND CITY) CASS COUNTY SHERIFF'S OFFICE, HARRISONVILLE	TIME OF INSPECTION 0956

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER **50** °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) **33.9°**

☒ CALIBRATION CHECK - **WITHIN SPECIFICATIONS**

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 ☒ **.098**

TEST 2 ☒ **.099**

TEST 3 ☒ **.099**

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS 3	(0-.04) 1	(.05-.09) 1	(.10-.14) 1	(.15-.19) 1	(Over .19) 1
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

INSTRUMENT IS WORKING PROPERLY AND MEETS SPECIFICATIONS

GUTH LABORATORIES INC.

.100% LOT # 08340

EXPIRATION OCTOBER 15, 2009

INSPECTING OFFICER

SIGNATURE

Tpr. K.A. Schmutzler

TYPE I PERMIT NUMBER/EXPIRATION DATE

820265

9-10-2010

PRINT NAME

KURT A. SCHMUTZLER

TELEPHONE NUMBER

(816) 422-0800



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-564-5400

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08340** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1211** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **October 15, 2009** at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204164
08/31/09

ARREST TIME: 09:00
SUBJECT NAME:

SMITH/JOE/JOHN/

DOB: 09/20/61 SEX: M

STATE/0.L.: MO/123456789

ARRESTING OFFICER:

SCHUTZLER/KURT/ALLEN

OFFICER I.D.: 1116

TESTING OFFICER:

SAME

OFFICER I.D.: SAME

PERMIT NUMBER: 020265

EXPIRATION DATE: 09/10/10

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST	0.000	10:07
INTERNAL STANDARD	VERIFIED	
RADIO INTERFERENCE		10:07

Operator Signature *[Signature]*

Printed on recycled paper with agr-based inks

CMSU 2208-02

BAC DataMaster

Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204164
08/31/09

09:56

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM (04-07-2009): OKAY

HEATERS: SEC

SAMPLE CHAMBER: SEC

FLOW DETECTOR: OKAY

PUMP: OKAY

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

! " # \$ % & ' () * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ? @ A B C D E F G H I J K L M N O P Q R S T U V W X Y Z [\] ^ _ ` a b c d e f g h i j k l m n o p q r s t u v w x y z { | } ~

Operator Signature *[Signature]*

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CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 204164
08/31/09

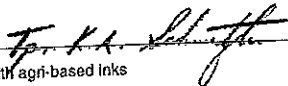
TESTING OFFICER:
SCHMUTZLEW/KURT/ALLEN
OFFICER I.D.: 1116
PERMIT NUMBER: 820265
EXPIRATION DATE: 09/10/10
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	10:00
INTERNAL STANDARD	VERIFIED	10:00
EXTERNAL STANDARD	.098	10:00
BLANK TEST	.000	10:01
EXTERNAL STANDARD	.099	10:01
BLANK TEST	.000	10:02
EXTERNAL STANDARD	.099	10:02
BLANK TEST	.000	10:03

N = 3
SIM. = .1
AVG. = .0986

Operator Signature



Printed on recycled paper with agri-based inks

CMSU 2208-02

State of Missouri
DEPARTMENT OF HEALTH



P E R M I T
TYPE II



KURT SCHMUTZLER

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 09/10/08
Number 820265
Expires 09/10/2010

MO 680-0771 (7-88)

Eric C. O'Leary

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)